

FIG. 1

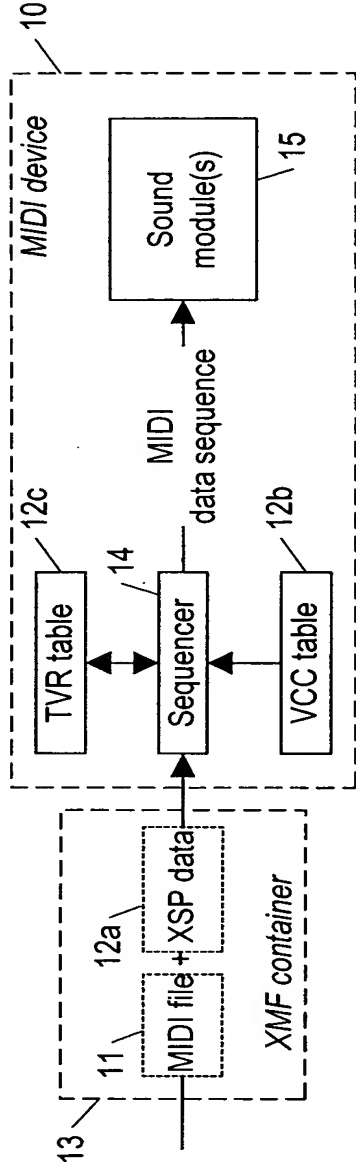


FIG. 2

PRI	MIP	MIV	General MIDI	DLS3	DLS2	DLS1	Sample	Undefined
14	127	250	35	40	75	18	80	2
7	48	130	20	30	45	15	12	8
8	32	86	14	23	20	15	14	0
2	24	56	10	8	20	9	8	1
9	8	24	7	4	8	3	2	0
3	4	16	6	4	4	1	1	0
11	2	2	1	1	0	0	0	0
1	1	2	1	1	0	0	0	0

VCC	General MIDI	DLS3	DLS2	DLS1	Sample	Undefined
	1	1	0.8	0.4	0.3	1

Polyphony	General MIDI	DLS3	DLS2	DLS1	Sample	TVR (System 1)
256	35	40	60	7.2	24	168.2
128	20	30	36	6	3.6	103.6
64	14	23	16	6	4.2	63.2
32	10	8	16	3.6	2.4	41
24	7	4	6.4	1.2	0.6	19.2
16	6	4	3.2	0.4	0.3	13.9
4	1	1	0	0	0	2
	1	1	0	0	0	2

PR	MIP	MIV	General MIDI	DLS3	DLS2	DLS1	Sample	Undefined
14	127	250	35	40	75	18	80	2
7	48	130	20	30	45	15	12	8
8	32	86	14	23	20	15	14	0
2	24	56	10	8	20	9	8	1
9	8	24	7	4	8	3	2	0
3	4	16	6	4	4	1	1	0
11	2	2	1	1	0	0	0	0
1	1	2	1	1	0	0	0	0

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General MIDI	DLS3	DLS2	DLS1	Sample	Undefined
1	1	1	1	1	1

VCC

FIG. 3

Polyphony	General MIDI	DLS3	DLS2	DLS1	Sample	Undefined	TVR (System 2)
256	35	40	75	18	80	2	250
128	20	30	45	15	12	8	130
64	14	23	20	15	14	0	86
32	10	8	20	9	8	1	56
24	7	4	8	3	2	0	24
16	6	4	4	1	1	0	16
4	1	1	0	0	0	0	2
	1	1	0	0	0	0	2

PR	MIP	MIV	TVR (System 1)	TVR (System 2)	Reduction	Polyphony
14	127	250	168.2	250	32.7%	256
7	48	130	103.6	130	20.3%	128
8	32	86	63.2	86	26.5%	64
2	24	56	41	56	26.8%	32
9	8	24	19.2	24	20.0%	24
3	4	16	13.9	16	13.1%	16
11	2	2	2	2	0.0%	4
1	1	2	2	2	0.0%	

FIG. 4

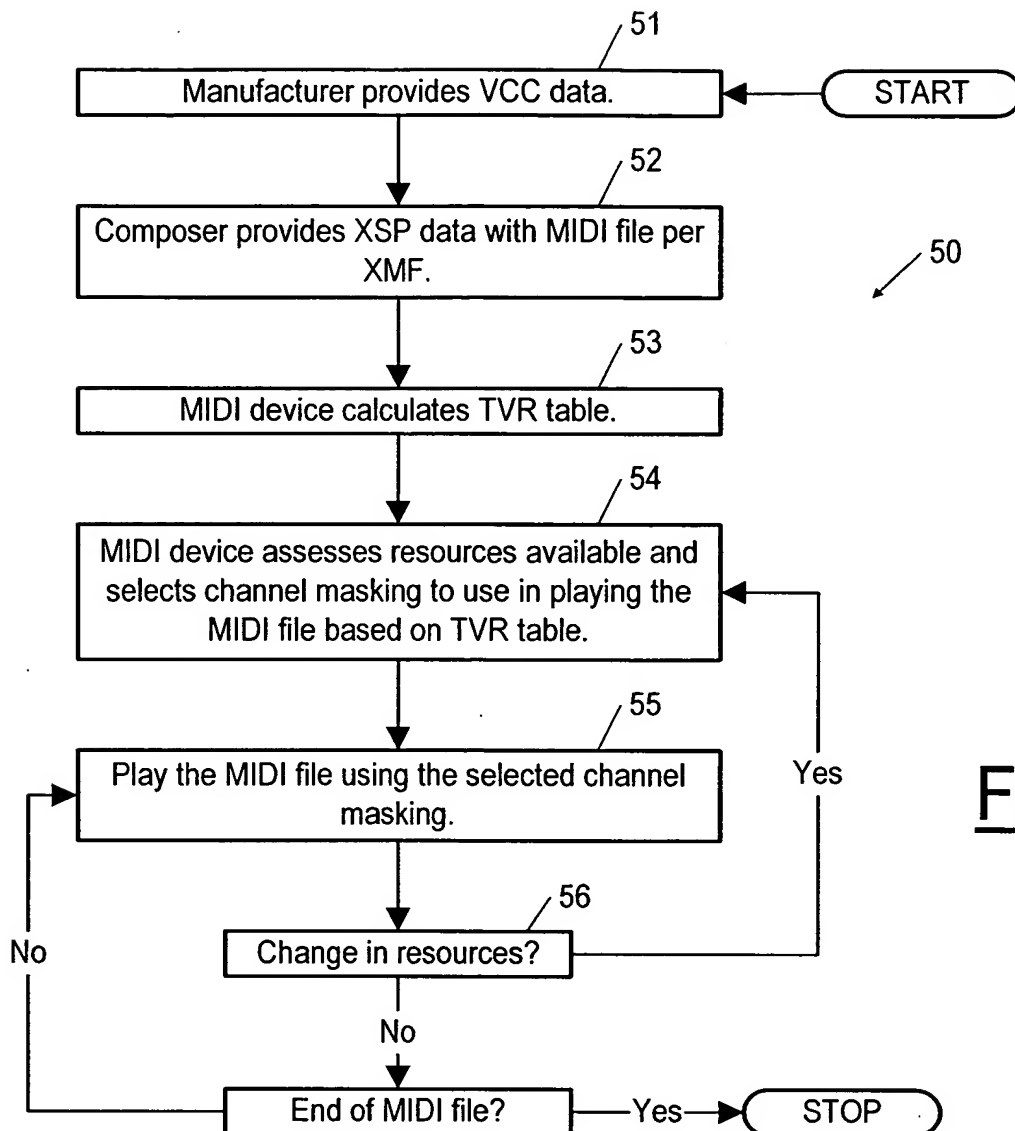


FIG. 5

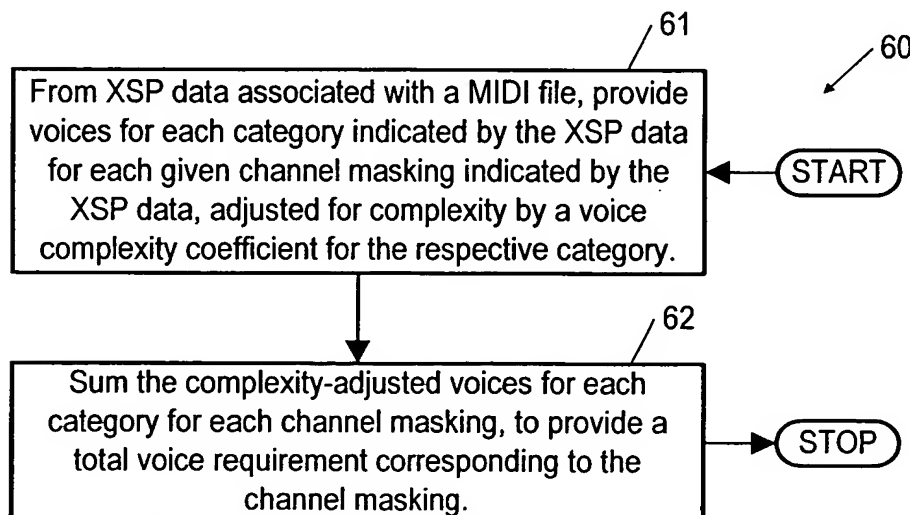


FIG. 6

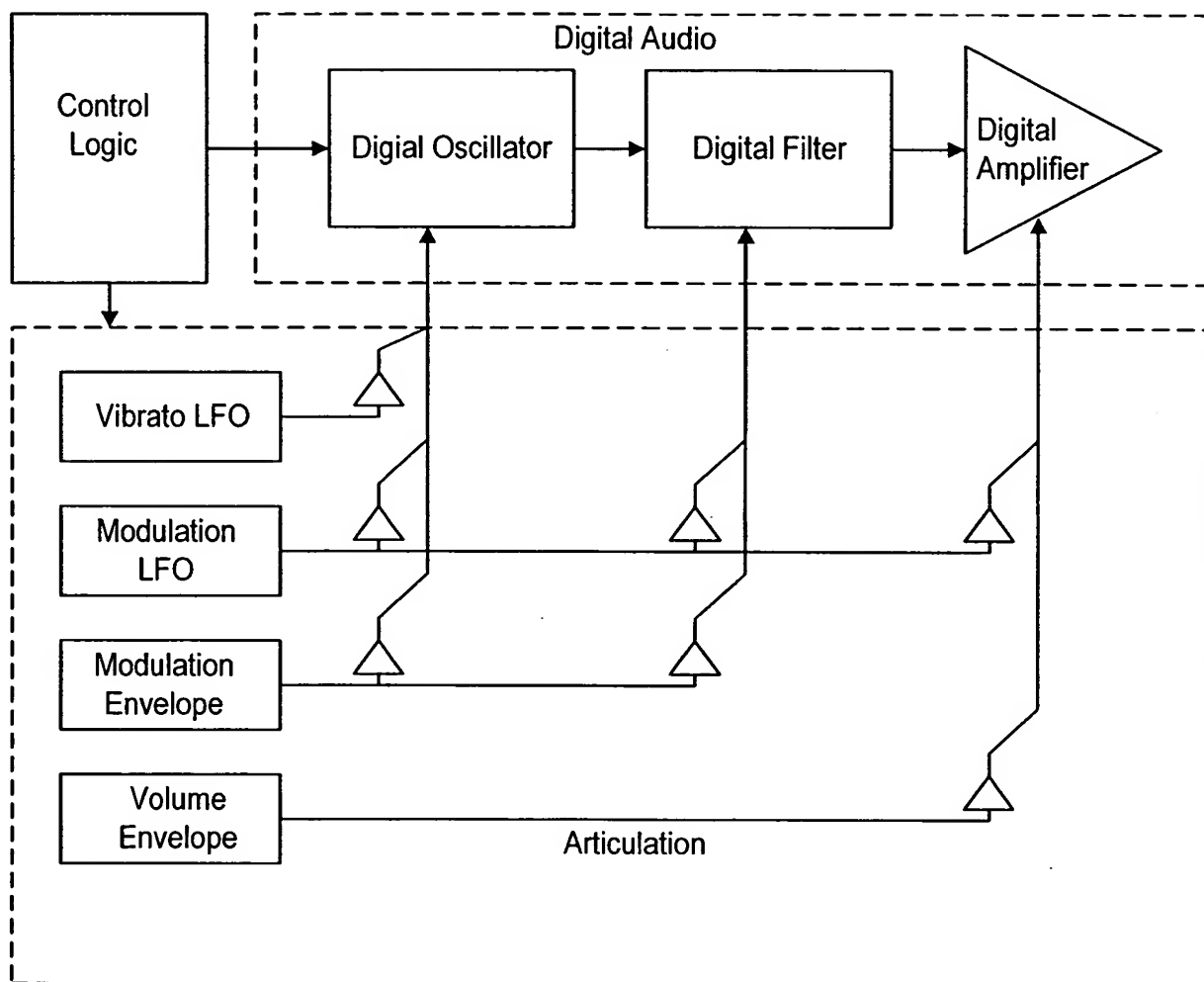


FIG. 7 (Prior Art)